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FORM PTO-1449 (REV 7-80)	Atty. Docket No. 3192-001	Application No. 09/995,888
INFORMATION DISCLOSURE STATEMENT		
APPLICANT: Ralph P. Thompson		
Filing Date: November 28, 2001	Group Art Unit: 1724	

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
<i>MS</i>	3,357,563	12/12/67	M.C. Sicard	210	209	
<i>MS</i>	5,350,505	9/27/94	Tang	240	108	
<i>MS</i>	US 2002/0112609	8/22/02	Wong	96	131	

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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
<i>MS</i> GB 1 470 206	4/14/77	Great Britain	B01D	13/00	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>MS</i>	International Search Report for PCT/US02/35783

EXAMINER <i>Michael R. Thompson</i>	DATE CONSIDERED <i>01/20/04</i>
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EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
<i>[Handwritten signature]</i>	3,520,298	07/14/70	K. Lange	128	213	
	3,545,438	02/12/68	James H. De Vries	128	213	
	3,669,880	06/13/72	Marantz et al.	210	22	
	3,685,680	08/22/72	Tenckhoff et al.	220	27	
	3,850,835	11/26/74	Marantz et al.	252	182	
	3,888,250	06/10/75	Hill	128	214	
	3,939,069	02/17/76	Granger et al.	210	22	
	3,989,622	11/02/76	Marantz et al.	210	22	
	4,088,456	05/09/78	Giorgi et al.	55	179	
	4,190,047	02/26/80	Jacobsen et al.	128	213	
	4,192,748	03/11/80	Hyden	210	87	
	4,412,917	11/01/83	Ahjopalo	240	104	
	4,473,449	09/25/84	Michaels et al.	204	101	
	4,474,853	10/02/84	Watanabe	428	403	
	4,521,528	06/04/85	Kovach	502	208	
	4,650,587	03/17/87	Polak et al.	210	638	
	4,680,122	01/14/87	Barone	210	637	
	4,765,907	08/23/88	Scott	210	648	
	5,004,459	04/02/91	Peabody et al.	604	29	
	5,034,124	07/23/91	Kopf	210	231	
5,151,082	09/29/92	Gorsuch et al.	604	4		
5,173,125	12/22/92	Felding	134	22,11		
5,498,338	03/12/96	Kruger et al.	210	641		
5,520,632	05/28/96	Leveen et al.	604	9		
5,549,674	08/27/96	Humes et al.	623	11		
5,595,909	01/21/97	Hu et al.	435	297,4		
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
<i>ms</i>	EP000152717A1	08/28/85	Europe	604	29	Abstract
<i>ms</i>	FR2585251	01/30/87	France	A61M	1/34F	Abstract
<i>ms</i>	08187284	07/23/96	Japan	A61M	1/14	Abstract

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<i>ms</i>	"Augmentation of Efficiency by Continuous Flow Sorbent Regeneration Peritoneal Dialysis". A. Gorden et al., Vol. XXII Trans. Amer. Soc. Artif. Int. Organs, 1976, pages 599-604.
	"Centrifugal Artificial Kidney". R. M. Kellogg. IBM Technical Disclosure Bulletin, Vol. 14, No. 11, April 1972, pages 3433-3435.
	"Combined Technological-Clinical Approach To Wearable Dialysis". Robert L. Stephen et al., Kidney International, Vol. 13, Suppl. 8 (1978), pages S-125-S-132.
	"Development of Continuous Recirculating Peritoneal Dialysis Using a Double Lumen Catheter". Michio Mineshima et al., ASAIO Journal, 1992, pages M377-M381.
	"Important Devices in Biomedical Engineering". John G. Webster, International Biomedical Engineering Days, 1992, pages 1-9.
	"Recirculation Peritoneal Dialysis with Sorbent Redy Cartridge". Rasib M. Raja et al., Nephron 16, (1976), pages 134-142.
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	"Sorbent Based Regenerating Delivery System For Use In Peritoneal Dialysis". A. J. Lewin et al., Vol. XX Trans. Amer. Soc. Artif. Int. Organs, 1974, pages 130-134.
	"The Use of Reciprocating Peritoneal Dialysis with a Subcutaneous Peritoneal Catheter in End-Stage Renal Failure in Diabetes Mellitus". G. D. Warden et al., Journal of Surgical Research, Vol. 24, June 1978, pages 495-500.
	"Blood Flow and Pressure Measurement". IBM Technical Disclosure Bulletin, February 1971.
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	"Studies on low-cost Disposable Bioreactor for Bilirubin Detoxification". B. Das et al., Proceedings RC IEEE-EMBS & 14 th BMESI, 1995, 4.53-4.54.
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	E-mail-(1995) D. Halligan, "The Human and Artificial Kidney" from Google Search
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	"The Regenerative Dialysis (REDY) Sorbent System" Roberts M., Nephrology, 1998, V4, N4 (Aug), P275-278.
<i>ms</i>	"In search of a 24 Hours Per Day Artificial Kidney" Lande A. J. et al., Journal of dialysis (U.S.) 1977, 1 (8) p.805-23, ISSN 0362-8558.
<i>ms</i>	"Efficacy of Lumbo-Peritoneal Versus Ventriculo-Peritoneal Shunting for Management of Chronic

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<i>lls</i>	Hydrocephalus Following Aneurysmal Subarachnoid Haemorrhage" Kang S., Acta Neurochirurgica. 142 (1):p.45-49 2000.	
<i>lls</i>	"Performance of the Dialytic Reactor with Product Inhibited Enzyme Reactions: A Model Study" Catapano Gerardo et al., Bioseparation 4 (3):p.201-211 1994.	
<i>lls</i>	"Carbonato-Compounds of Zirconium" Russian Journal of Inorganic Chemistry, Vol. 11, No. 8, August 1996, pages 995-1004.	
EXAMINER	<i>lls</i>	DATE CONSIDERED <i>01/29/04</i>
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U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>MT</i>	1	Des. 282,578	2/11/86	Humphreys et al.	D24	21	
	2	3,669,878	6/13/72	Marantz et al.	210	22	
	3	3,669,880	6/13/72	Marantz et al.	210	22	
	4	3,697,410	10/10/72	Johnson et al.	204	301	
	5	3,697,418	10/10/72	Johnson	210	22	
	6	3,703,959	11/28/72	Raymond	210	87	
	7	3,850,835	11/26/74	Marantz et al.	252	182	
	8	3,989,622	11/2/76	Marantz et al.	210	22 R	
	9	3,989,625	11/2/76	Mason	210	94	
	10	4,025,608	5/24/77	Tawil et al.	423	305	
	11	4,042,672	08/16/77	Brugger et al.	423	419	
	12	4,213,859	7/22/80	Smakman et al.	210	27	
	13	4,256,718	3/17/81	McArthur et al.	423	419 P	
	14	4,360,507	11/23/82	McArthur et al.	423	419 P	
	15	4,460,555	7/17/84	Thompson	423	309	
	16	4,484,599	11/27/84	Hanover et al.	137	636.1	
	17	4,495,129	1/22/85	Newberry et al.	264	235	
	18	4,558,996	12/17/85	Becker	417	374	
	19	4,560,472	12/24/85	Granzow et al.	240	140	
	20	4,738,668	4/19/88	Bellotti et al.	604	283	
	21	5,498,338	3/12/96	Kruger et al.	210	641	
	22	5,597,805	1/28/97	Breborowicz et al.	514	19	
	23	5,631,025	5/20/97	Shockley et al.	424	678	
	24	5,641,405	6/24/97	Keshaviah	210	645	

Information Disclosure Statement
U.S. Patent Application No. 09/995,888



<i>MS</i>	25	5,704,915	1/6/98	Melsky et al.	604	175	RECEIVED OCT 11 2002 TC 1700
	26	5,782,796	7/21/98	Din et al.	604	29	
	27	5,824,213	10/20/98	Utterberg	210	241	
	28	5,938,634	8/17/99	Packard	604	29	
	29	5,955,450	9/21/99	Breborowicz et al.	514	54	
	30	5,968,966	10/19/99	Bergström	514	400	
	31	5,980,481	11/9/99	Gorsuch	604	28	
	32	5,984,891	11/16/99	Keilman et al.	604	65-67	
	33	6,017,942	1/25/00	Bergström	514	399	
	34	6,074,359	6/13/00	Keshaviah et al.	604	29	
	35	6,117,122	9/12/00	Din et al.	604	408	
	36	6,146,536	11/14/00	Twardowski	210	646	
	37	6,196,992	3/6/01	Keilman et al.	604	67	
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	39	6,284,131	9/4/01	Hogard et al.	240	143	
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	42	6,299,769	10/9/01	Falkvall et al.	210	232	
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<i>MS</i>	46	Copy of U.S. Patent Application 09/723,396
<i>MS</i>	47	Copy of U.S. Patent Application No. 09/996,505

Examiner

Michael A. Thompson

Date Considered

01/20/04

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